

| Substitute for form 1449A/PTO<br><br><h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</h2> <p style="text-align: center; margin: 10px 0;"><i>(Use as many sheets as necessary)</i></p> | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center; padding: 5px;"><i>Complete if Kn wn</i></th> </tr> <tr> <td style="width: 50%; padding: 5px;">Application Number</td> <td style="padding: 5px;">09/944,832</td> </tr> <tr> <td style="padding: 5px;">Filing Date</td> <td style="padding: 5px;">August 31, 2001</td> </tr> <tr> <td style="padding: 5px;">First Named Inventor</td> <td style="padding: 5px;">Lawrence Jacobs</td> </tr> <tr> <td style="padding: 5px;">Group Art Unit</td> <td style="padding: 5px;">2185</td> </tr> <tr> <td style="padding: 5px;">Examiner Name</td> <td style="padding: 5px;"></td> </tr> <tr> <td style="padding: 5px;">Attorney Docket No.</td> <td style="padding: 5px;">OR01-03301</td> </tr> </table> | <i>Complete if Kn wn</i> |  | Application Number | 09/944,832 | Filing Date | August 31, 2001 | First Named Inventor | Lawrence Jacobs | Group Art Unit | 2185 | Examiner Name |  | Attorney Docket No. | OR01-03301 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|--------------------|------------|-------------|-----------------|----------------------|-----------------|----------------|------|---------------|--|---------------------|------------|
| <i>Complete if Kn wn</i>                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |
| Application Number                                                                                                                                                                                                                      | 09/944,832                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |
| Filing Date                                                                                                                                                                                                                             | August 31, 2001                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |
| First Named Inventor                                                                                                                                                                                                                    | Lawrence Jacobs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |
| Group Art Unit                                                                                                                                                                                                                          | 2185                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |
| Examiner Name                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |
| Attorney Docket No.                                                                                                                                                                                                                     | OR01-03301                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                          |  |                    |            |             |                 |                      |                 |                |      |               |  |                     |            |

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| Examiner Signature |  | Date Considered | 6/24/84 |
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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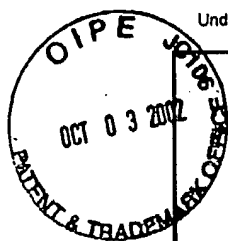
Form 1448

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 2

### Complete if Known

Application Number 09/944,832  
Filing Date August 31, 2001  
First Named Inventor Jacobs  
Group Art Unit 2185  
Examiner Name  
Attorney Docket No. OR01-03301

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
|                    |                       | <del>WESSELS, et al., ICP and the Squid Web Cache, pages 1-25. August 13, 1997</del>                                                                                                                                                                            |                |
|                    |                       | <del>WESSELS, et al., Internet Cache Protocol (ICP), version 2, pages 1-9. National Laboratory for Applied Network Research/UCSD, September 1997</del>                                                                                                          |                |
|                    |                       | <del>KAWAI, et al., A Quantitative Analysis of ICP Queries at the Distributed WWW Caching System. www.isoc.org/isoc/conferences/inet/99/proceedings/4n/4n.2.htm, August 14, 2002</del>                                                                          |                |
|                    |                       | <del>KANTOR, et al., Network News Transfer Protocol: A Proposed Standard for the Stream-Based Transmission of News, pages 1-27. February 1986</del>                                                                                                             |                |
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*copies of the above documents were not available  
for consideration  
not considered 6/24/04*

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| Examiner Signature | Date Considered |
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